

I. Amendments to the Specification

Kindly amend paragraph [0079] as follows:

[0079] Referring to Fig. 6, the image (shown inverted for clarity) captured with the detector array 105/405/505 represents spectra of radiation collected at six different points of a standard pen-like spectral lamp. The radiation was collected by six optical mono-fibers and delivered to six different points of the slit. The spectra of the radiation delivered to each fiber are dispersed in the horizontal direction. Fig. 6 clearly demonstrates that the instrument built in accordance with this embodiment of the invention indeed produces the images of the slit of constant height regardless of wavelength, as is demonstrated in Figure 6 by the constant vertical separation of corresponding points from different rows. Application of identical glass for production of the first and last lens of the objective provides an additional advantage, since this simplifies production and reduces production cost.